

July 30, 2003

Federal Communication Commission
Office of the Secretary
445 12th Street, SW
Washington DC 20554

RE: CC DOCKET NO. 94-102-INTERIM REPORT OF WIRELESS E911
(NewComm Wireless Services, Inc. d/b/a Movistar)

Dear Sir:

As requested by the FCC Order to Stay CC Docket No. 94-102, NewComm Wireless Services, Inc. hereby submits its E911 deployment status. As of today the PSAP (Junta de Gobierno del Servicio 9-1-1) has not issued any request to NewComm Wireless Services, Inc. to provide E911 service. Therefore, the provision of the E911 service to our customers will be subject, to the capability of the PSAP to manage ALI information and their implementation schedule.

NewComm Wireless Services awarded a contract to TCS, Inc. (based in Maryland) to provide E911 Phase II services to its customer base in Puerto Rico BTA on a handset-based solution. See Attachment A, which describes the technology to be used to provide the service. The implementation of the equipment associated to the TCS solution, is scheduled to start in August 1st, 2003 and be in service by December 1st, 2003. In addition, all the software upgrade on the MSC needed to provide the E911 service were already ordered to Lucent Technologies, our network supplier. The implementation of the software upgrade will be online with the deployment schedule of TCS solution.

Since July 2003, NewComm Wireless Services started to sell an ALI capable handset (Motorola T720) and is in the process on getting additional handsets with the ALI capability.

NewComm Wireless Services reaffirms its commitment to provide E911 to its entire customers by December 31, 2005, as requested by the FCC.

If you need further information, please contact our Technology Director.

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Sincerely,

Claudio Hidalgo
General Manager

Enclosure

ATTACHMENT "A":

1. E911 call is placed by the handset. The wireless network (MSC) identifies the call as a 911 call and begins the location request process from the MPC.
2. The MPC requests specific location (lat/long) from the PDE and sends general location information, like serving cell site, from the MSC to the PDE in the original request.
3. The PDE, which constantly monitors the Wide area Reference Network (SnapWARN) signals, communicates to the handset the relevant GPS satellites that should be available for assisting the location calculation. The handset takes a reading or "snap shot" of the proper GPS signals, CDMA network signals (for AFLT), and calculates the distances from these sources. These measurements are then sent up to the PDE through the wireless network.
4. The SnapTrack software in the PDE performs sophisticated error correction and calculates the caller's latitude, longitude, and altitude. The final position estimation is the calculation with the most confidence (GPS only, Hybrid GPS+AFLT, AFLT Only) based on the available measurements and the reliability in the reported signals.
5. The final position estimation is provided back to the MPC to fulfill the location request.

WIDE AREA REFERENCE NETWORK (SnapWARN)-The SnapWARN consists of an interconnected network of GPS reference receivers and fully redundant communications links connected to data gateways, that then connect to the SnapTrack PDE.

The SnapWARN sends the PDE the combined input from the networked GPS reference receivers optimized in a single narrow band filtered data feed with full data integrity checking performed in real time.